DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION

	w named inventor, I her lieve that I am the origi s are named below) of t						
	s are named below) of t Colatilizing					•	•
e:	Olacilizing	аррагас					
	scribed and claimed in: I specification, or			-			
		Serial No		(if applicable	a e), or		 '
and with a the specific on	ation in the application mendments through	pplication No. (if applicable)	PCT/	, filed	l	, and as a	mended
endment(s	that I have reviewed and) referred to above. e my duty to disclose to lode of Federal Regulati	the Patent and	•				
ereby clair	m phonia nenema mine		and also identified help	ow any applicati	on for paten	t or inventor's certifi	cate naving a fi
- natent or	inventor's certificate list hat of the application or	ed below and no	v is claimed:	- 	-	OF FILING	PRIORITY
- natent or	inventor's certificate list	which priority	APPLICATION NO		DATE	OF FILING	PRIORITY CLAIMED
natent or	inventor's certificate list hat of the application or	which priority	v is claimed:		DATE	· · · · · · · · · · · · · · · · · · ·	PRIORITY
natent or	inventor's certificate list hat of the application of COUNTRY	which priority	APPLICATION NO		DATE	OF FILING	PRIORITY CLAIMED
natent or	inventor's certificate list hat of the application of COUNTRY	which priority	APPLICATION NO		DATE	OF FILING	PRIORITY CLAIMED
natent or	inventor's certificate list hat of the application of COUNTRY	which priority	APPLICATION NO		DATE	OF FILING	PRIORITY CLAIMED
- natent or	inventor's certificate list hat of the application of COUNTRY	which priority	APPLICATION NO		DATE	OF FILING	PRIORITY CLAIMED
hereby claim or patent or late before t	inventor's certificate list hat of the application of COUNTRY	which priority	APPLICATION NO		DATE	OF FILING	PRIORITY CLAIMEI
I hereby clamater of eparagraph of 37, Code o	inventor's certificate list hat of the application of COUNTRY	tle 35, United Sis application i	APPLICATION NO P2002-374901 States Code §120 of an s not disclosed in the	y United States	December 1	cof FILING Der 25, 2002 (s) listed below and, action in the manner aterial to patentability	PRIORITY CLAIMED Yes insofar as the sprovided by the system of the sys
I hereby clamatter of eparagraph o	inventor's certificate list hat of the application of COUNTRY Japan Japan aim the benefit under Ti ach of the claims of the file 35, United State of Federal Regulations, §	tle 35, United Sis application i	APPLICATION NO P2002-374901 States Code §120 of an s not disclosed in the lacknowledge the durcurred between the fili	y United States	December 1	cof FILING Der 25, 2002 (s) listed below and, action in the manner aterial to patentability	PRIORITY CLAIMED Yes insofar as the sprovided by the ty as defined in or PCT internations.
I hereby clamater of eparagraph of 37, Code o	inventor's certificate list hat of the application of COUNTRY Japan Japan im the benefit under Ti ach of the claims of the of Title 35, United State of this application:	tle 35, United Sis application i	APPLICATION NO P2002-374901 States Code §120 of an s not disclosed in the lacknowledge the durcurred between the fili	y United States prior United S y to disclose ini ing date of the p	December 1	(s) listed below and, attion in the manner aterial to patentabilition and the national	PRIORITY CLAIMED Yes insofar as the sprovided by the ty as defined in or PCT internations.

And I hereby appoint Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Warren M. Cheek, Jr., Reg. No. 33,367; Nils Pedersen, Reg. No. 33,145; Charles R. Watts, Reg. No. 33,142; and Michael S. Huppert, Reg. No. 40,268, who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., as well as any other attorneys and agents associated with Customer No. 000513, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I hereby authorize the U.S. attorneys and agents named herein to accept and follow instructions from______as to any action to be taken in the U.S.

Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.

Direct Correspondence to Customer No:

PATENT TRADEMARK OFFICE

Direct Telephone Calls to:

WENDEROTH, LIND & PONACK, L.L.P. 2033 °K* Street, N. W., Suite 800 Washington, D.C. 20006

> Phone: (202) 721-8200 Fax: (202) 721-8250

Full Name of First Inventor	FAMILY NAME ATYAMA FIRST GIVEN NAME SECOND GIVEN NAME Kazushige
Residence & Citizenship	CITY COUNTRY COUNTRY OF CHIZENSHIP Kasukabe-shi, Japan Japan
Post Office Address	ADDRESS CITY STATE OR COUNTRY ZIP CODE Soleil I 201, 3-37, Midori-cho 4-chome, Kasukabe-shi, Saitama-ken, Japan
Full Name of Second Inventor	FAMILY NAME FIRST GIVEN NAME SECOND GIVEN NAME
Residence & Citizenship	CITY STATE OR COUNTRY COUNTRY OF CITIZENSHIP
Post Office Address	ADDRESS CITY STATE OR COUNTRY ZIP CODE
Full Name of Third Inventor	FAMILY NAME FIRST GIVEN NAME SECOND GIVEN NAME
Residence & Citizenship	CITY STATE OR COUNTRY COUNTRY OF CITIZENSHIP
Post Office Address	ADDRESS CITY STATE OR COUNTRY ZIP CODE
Full Name of Fourth Inventor	FAMILY NAME FIRST GIVEN NAME SECOND GIVEN NAME
Residence & · Citizenship	CITY STATE OR COUNTRY COUNTRY OF CITIZENSHIP
Post Office Address	ADDRESS CITY STATE OR COUNTRY ZIP CODE

full Name of	FAMILYNAME	FIRST GIVEN NAME	SECOND GIVEN	NAME	
Fifth Inventor Residence &	спу	STATE OR COUNTRY	COUNTRY OF CITIZ	ENSHIP	
Citizenship Post Office	ADDRESS	СПҮ	STATE OR COUNTRY	ZIP CODE	
Address			·	=	
Full Name of Sixth Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVE	NAME	
Residence & Ciuzenship	спү	STATE OR COUNTRY	COUNTRY OF CITE	ZENSHIP	
Post Office Address	ADDRESS	спү	STATE OR COUNTRY	ZIP CODE	
Full Name of Seventh Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVE	IN NAME	
Residence & Citizenship	CITY	STATE OR COUNTRY	COUNTRY OF CIT	IZENSHIP	-
Post Office Address	ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE	
further declare that to be true; and furth	er that these statements ament, or both, under S	erein of my own knowledge are true, an were made with the knowledge that w ection 1001 of Title 18 of the United	illful false statements a	nd the like so made are pi	mis
further declare that to be true; and furth y fine or imprison copardize the valid	er that these statements ment, or both, under S lity of the application or	were made with the knowledge that wection 1001 of Title 18 of the United any patent issuing thereon.	villful false statements and that is a code, and that	nd the like so made are pu such willful false statem	inis ent
further declare that the period of the perio	ner that these statements nament, or both, under Stity of the application or Azushige Aix	were made with the knowledge that wection 1001 of Title 18 of the United any patent issuing thereon.	villful false statements and that	nd the like so made are pu such willful false statem	inis ents
further declare that be true; and furth y fine or imprison copardize the valid st Inventork	ner that these statements nment, or both, under S lity of the application or (azushige Aix	were made with the knowledge that wection 1001 of Title 18 of the United any patent issuing thereon.	villful false statements at 1 States Code, and that	nd the like so made are pusuch willful false statem Date Dec. 17, 2	inis ents
further declare that be true; and furth y fine or imprison copardize the valid st Inventork	ner that these statements nament, or both, under Statement, or both, under Statements of the application or Azushige Aix	were made with the knowledge that wection 1001 of Title 18 of the United any patent issuing thereon.	villful false statements at 1 States Code, and that	nd the like so made are pusuch willful false statem Date <u>DeC./7,2</u> Date	ents
further declare that be true; and further or imprison copardize the valid st Inventor	ner that these statements ment, or both, under Slity of the application or (azushige Aix	were made with the knowledge that wection 1001 of Title 18 of the United any patent issuing thereon.	villful false statements at 1 States Code, and that	nd the like so made are pusuch willful false statem Date Dec. 17, 2 Date Date Date Date Date	200
further declare that be true; and further or imprison copardize the valid st Inventor rd Inventor th Inventor th Inventor	ner that these statements ment, or both, under Slity of the application or (azushige Aix	were made with the knowledge that wection 1001 of Title 18 of the United any patent issuing thereon.	villful false statements and that	nd the like so made are pusuch willful false statem Date Dec. 17, 2 Date Date Date Date Date Date	ents 200
further declare that the betrue; and further y fine or imprison copardize the valid st Inventor Ind Inventor Ind Inventor Ind Inventor Ind Inventor Ind Inventor In Inventor	ner that these statements ment, or both, under Slity of the application or (azushige Aix	were made with the knowledge that wection 1001 of Title 18 of the United any patent issuing thereon.	villful false statements and states Code, and that	nd the like so made are pusuch willful false statem Date Dec. 17, 2 Date Date Date Date Date	ents 200
further declare that the betrue; and further y fine or imprison copardize the valid st Inventor Ind Inventor Ind Inventor Ind Inventor Ind Inventor Ind Inventor In Inventor	ner that these statements ment, or both, under Slity of the application or (azushige Aix	were made with the knowledge that wection 1001 of Title 18 of the United any patent issuing thereon.	villful false statements and states Code, and that	nd the like so made are pusuch willful false statem Date Dec. 17, 2 Date Date Date Date Date Date Date Date Date Date	ents 200
further declare that the position of the properties of the valid st Inventor Ind Inventor Ind Inventor Ind Inventor Ind Inventor Ind Inventor Ind Inventor In Inventor In Inventor In Inventor In Inventor	tion may be more particular that these statements in the interior of the application or the application of t	were made with the knowledge that wection 1001 of Title 18 of the United any patent issuing thereon. YOMO cularly identified as follows:	villful false statements at 1 States Code, and that	nd the like so made are pusuch willful false statem Date DeC 17, 2 Date Date Date Date Date Date Date Date Date	ents 200
further declare that is the true; and further declare the price of the valid st Inventor Ind Inventor Inth Inventor Inth Inventor Inth Inventor Inth Inventor Inth Inventor In Inventor In Inventor	tion may be more particular that these statements in the interior of the application or the application of t	were made with the knowledge that wection 1001 of Title 18 of the United any patent issuing thereon. YOMO cularly identified as follows:	villful false statements at 1 States Code, and that	nd the like so made are pusuch willful false statem Date DeC 17, 2 Date Date Date Date Date Date Date Date Date	ents 200
further declare that be true; and further declare the valid of the valid st Inventor Ind Inventor Ind Inventor In Inventor	tion may be more particular Number Serial No.	were made with the knowledge that wection 1001 of Title 18 of the United any patent issuing thereon. AMOLE Culture and the c	rillful false statements at States Code, and that	nd the like so made are pusuch willful false statem Date DeC 17, 2 Date Date Date Date Date Date Date Date Date	ents 200